RF-RBAUX Wireless Sender/Receiver

Package contents

Wireless sender/receiver

AC power adapter

3.5 mm audio cable 6 ft (183 cm)

3.5 mm to RCA adapter (6 inches/15.25 cm)

Remote control

User Guide

Quick Setup Guide

Initial setup

1 **Unpack the package contents**

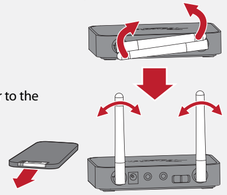
2 **Adjust the antennas**

For best results, raise the antennas of the sender/receiver to the vertical position.

Tip: In some cases, you may improve range by rotating both antennas 45° to create a 90° angle similar to a wide "V".

3 **Enable the remote control battery**

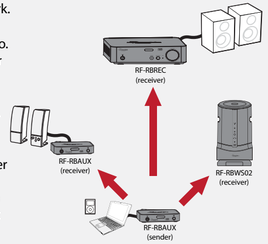
Remove the tab from the bottom of the remote control.



Rocketboost technology can connect all audio devices throughout your home to form a home audio network. Rocketboost products include "senders," which sends audio streams, and "receivers," which receive the audio. This lets you listen to music from your sender in other rooms, using your receiver.

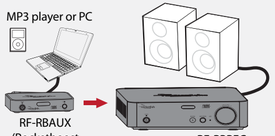
The RF-RBAUX works as both a Rocketboost sender and receiver, so you can use it in either configuration. In fact, you can even use it as a sender and receiver simultaneously.

Rocketboost is expandable. Each Rocketboost receiver can select the audio from any sender in your Rocketboost audio network. You can set up your network to meet your specific needs. The illustration on the right shows an example Rocketboost network.

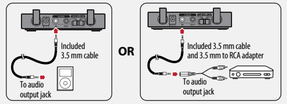


Using as a sender

The sender/receiver can be connected to an MP3 player, PC, or other audio device to send music to other Rocketboost receivers. An example configuration is below.

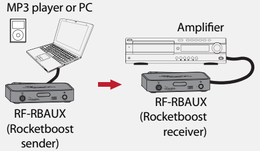


Connect your audio source to the Audio In jack on the rear of the sender using the 3.5 mm audio cable. If necessary, you can also use the 3.5mm to RCA adapter, if your audio device uses RCA type line out connectors.

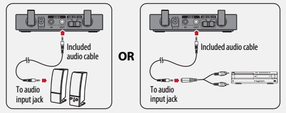


Using as a receiver

The sender/receiver can be connected to an amplifier or amplified speaker to receive music from other Rocketboost senders. An example configuration is below.

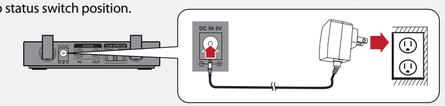


Connect your powered speaker or amplifier to the Audio Out jack on the rear of the sender using the 3.5 mm audio cable. If necessary, you can also use the 3.5mm to RCA adapter, if your audio device uses RCA type line in connectors.



Connecting power to the sender/receiver

Connect the AC power adapter to the sender/receiver and plug into an AC power outlet. The sender/receiver automatically turns on and the power indicator turns green or blue depending on the hub status switch position.



Establishing communication

All Rocketboost devices must be "joined" or wirelessly connected to your Rocketboost hub device so that audio can be sent between them. The following steps describe how to join Rocketboost devices. For additional information, see the Rocketboost network notes on the right.

1 If you are setting up your network for the first time, choose one of your Rocketboost senders to be your hub device by setting the **Hub Status** switch to **Enable**.
For example, if you want the sender/receiver to be the hub, set the **Hub Status** switch on the sender/receiver to **Enable**.

2 If you already have a Rocketboost network established, set the **Hub Status** switch on the sender/receiver to **Disable**.
The sender/receiver power indicator lights green if the sender/receiver **Hub Status** switch is enabled, or lights blue if the sender/receiver **Hub Status** switch is disabled.

3 If possible, bring your Rocketboost hub device, and the new Rocketboost device to which you'd like to join to the hub, into the same room.

4 Press the **Power** button on the Rocketboost hub device to turn it on.

5 Press the **Power** button on your other Rocketboost device to turn it on.

6 Press and hold the ⏻ on the Rocketboost hub device for more than three seconds to put it into joining mode. The power indicator starts blinking rapidly and the unit will stay in joining mode for 30 seconds.

7 Press and hold the ⏻ on your other Rocketboost device for more than three seconds to put it into joining mode.

- When successfully joined, the power indicator LEDs on both products will stop blinking and stay on.
- If joining fails after 30 seconds, the power indicator LEDs will begin flashing at a slower rate. If this occurs, repeat the above steps.
- Repeat steps 2-7 for each additional Rocketboost device you are adding to your network.

For additional information, see your *User Guide*.

Listening to music

1 Make sure the volume is turned up on the audio device connected to your Rocketboost sender.

2 Play music from the audio device connected to your Rocketboost sender.
Note: When using the sender/receiver as a sender, the Tx LED will light when you are correctly connected to an audio source.

3 Adjust the volume level on the audio device you have connected to your Rocketboost receiver. If you have multiple audio sources in your Rocketboost network, press the **Source** button on the Rocketboost receiver to hear the next audio source. Press the **Source** button again to cycle through all available audio sources.
Note: When using the sender/receiver as a receiver, the Rx LED will light when you are receiving an audio source from the Rocketboost network.

Rocketboost network notes:

Every Rocketboost network must contain one hub device, which helps devices join the network. The network can have only one hub, which you can enable using the hub switch on the back of all Rocketboost senders and sender/receivers.

If this is your first Rocketboost product, you should make this device the hub, if you already have Rocketboost products, you should disable hub mode on this device.

Important: Hub devices must always have power for your network to operate. The hub device can be in standby (power-saving) mode, but must stay plugged in.

with rocketboost wireless

QUICK SETUP GUIDE

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